ORACLE REPORTS
FOUR DAYS

Description

This course provides the student with instruction using Oracle Reports, the report writer component of the Oracle Developer suite. The student will build complete production-style reports using Oracle Reports and various layout styles such as master-detail, tabular, label, and matrix. Inclusion of images and other graphical items will be included as well as how to use user-defined parameters.

Topics

- Overview of Oracle Reports
- Oracle Reports objects
- Designer interface
- The object navigator
- Object navigator views
- Oracle Reports filetypes and storage methods
- Oracle Reports executables
- Oracle Reports on-line help system
- Using report wizards
- Creating a default report
- Viewing and modifying reports using the live previewer
- Using the Data Model/Layout Editor
- Tabular reports
- Data Model objects
- Data Model objects created by default
- Layout objects
- Layout objects created by default
- Tool palettes
- Oracle Reports menus
- Overview of the reports server
- Using report templates
- Break reports
- Defining and modifying properties
- Matrix reports
- Creating and using parameters
- Placing graphics and images in your report
- Using headers and footers
- Sizing and positioning objects in the layout editor
- Arranging objects in the layout
- Manually creating objects in the layout editor
- Creating margins
- Page numbering
- Using colors and the color palette
- Creating and customizing the parameter form
- Outputting messages at runtime
- Embedding a chart in a report
- Referencing a PL/SQL library
- Overview of the report builder built-in package, SRW
- Form letter/Mailing label reports
- Using external queries
- Report and format triggers
- Master/Detail reports
- Using summaries and formulas

Audience

This course is designed for application developers.

Prerequisites

The student should have a complete understanding of SQL, SQL*Plus, PL/SQL, and Relational Database Concepts.